# E-Fly Float Switch

A float switch for clean and dirty water in a wide range of applications

- For Use in Clean Water and Dirty Water
- Suitable for small Storage Tanks
- Durable Polypropylene Construction
- Available with: H07RN-F, H07BN4-F or PVC Cable
- Available with 5m, 10m or 20m Cable Lengths
- IP68 Rated
- ATEX Model Available On Request
- 2 Way Operation For Filling And Emptying,
   Available with PE conductor upon request (single function only fill or empty)

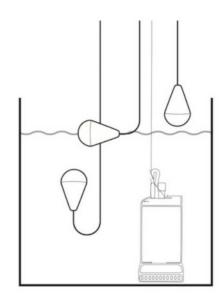
*Mac3 E-Fly* is a dual purpose float switch designed for use in both clean and dirty water. The shape of *E-Fly* allows the float switch to pass through water with heavy solids, like sewage or liquid animal feed to maintain correct function.

Microswitch Type	10(3)A 250 V~	
Maximum Operating Temperature	+50°C	
Storage Temperature	-10°C – +60°C	
Dimensions	Ø100 mm , H156 mm	
Weight	700g	
Operating angle	±10°	
IP Rating	IP68	
Maximum Depth	2 bar	
Cable Length	5,10,20m	
Body Material	Non-toxic Polypropylene (PP)	
Cable Types	PVC 3X1 NEOP.H07RN-F 3 x 1 H07BN4-F 3 x 1	





**E-Fly** features an integrated counterweight allowing the float switch to behave reliably in turbulent water and suspended solids.



Please note that the Float switch is available with different cable types, lengths, emptying or filling function and with or without external counter-weight. Please call to discuss the available options when ordering.

## Mac 5 Float Switch

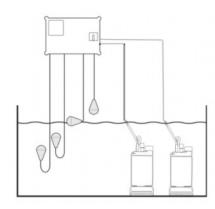
#### A float switch designed for maximum reliability in turbulent liquids

- For Use in:
  - Clean Water,
  - Dirty Water with Heavy Solids, or
  - Turbulently Flowing Water
- Available with 5m, 10m or 20m Cable Lengths
- Durable Polypropylene Construction
- Available with: H07RN-F, H07BN4F or PVC Cable
- IP68 Rated
- ATEX Model Available on Request
- Counterweight Built into the Body
- 2 Way Operation For Filling And Emptying, Available with PE conductor upon request (single function only fill or empty)

*Mac 5* is a dual purpose float switch, intended for use in both clean and dirty water. *Mac 5* is designed to pass easily though heavily soiled water, and thanks to the integrated counterweigh, float correctly in both heavily soiled water and turbulently flowing water.

Microswitch Type	10(3)A 250 V~	
Maximum Operating Temperature	+50°C	
Storage Temperature	-10°C – +60°C	
Dimensions	Ø117 mm , H222 mm	
Weight	1100g	
Operating angle	±10° or ±45°	
IP Rating	IP68	
Maximum Depth	2 bar	
Body Material	Non-toxic Polypropylene (PP)	
Cable size	5,10, 20m	
Cable Types	PVC 3X1 NEOP.H07BN4 3x1 H07BN4F 3X1	





**Mac 5** is supplied with an operating angle of ±10° as standard, but is available with ±45° if required.

*Mac 5* is available as a **ATEX** certified version if required.

Please note that the Float switch is available with different cable types, lengths and angle function and with or without external counter-weight.

Please call to discuss the available options when ordering.

### Mac3 Float Switch

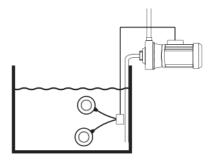
A float switch with double liquid-proof chamber for maximum reliability

- For Use in:
  - Clean Water,
  - Dirty Water with Heavy Solids or
  - Turbulently Flowing Water
- Professional Installations and Industrial Buildings
- Works Well in Areas with Turbulent Flow
- Durable Non-toxic Polypropylene Construction
- Available with: H07RN-F or PVC Cable
- IP68 Rated
- 2 Way Operation For Filling And Emptying,
   Available with PE conductor upon request (single function only - fill or empty)

Microswitch Type	16(4)A 250 V~, 20(8)A 250 V~
Maximum Operating Temperature	+50°C
Storage Temperature	-10°C – +60°C
Dimensions	106 x 154 x 54 mm
Weight	234g
Operating angle	+20° / -45°
IP Rating	IP68
Maximum Depth	1 bar
Counter-weight	Available on request
Cable size	2,3,5,10,15,20 m
Body Material	Non-toxic Polypropylene (PP)
Cable Types	PVC 3X1 H07RN-F 3X1







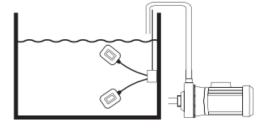
Please note that the Float switch is available with different cable types, length, emptying or filling function and with or without external counter-weight. Please call to discuss the available options when ordering.

## **Key Float Switch**

A highly reliable float switch for filling or emptying applications

- For Use in Clean Water and Dirty Water
- The Most Universally Used Float Switch
- Versatile for Use in a Variety of Tank Sizes
- Durable Non-Toxic Polypropylene Construction
- Available With: H07RN-F or PVC Cable
- IP68 Rated
- 2 Way Operation For Filling And Emptying, Available with PE conductor upon request (single function only - fill or empty)





Micro-switch Type	16(4)A 250 V~, 20(8)A 250 V~ 20(8)A 250 V~, 10(6)A 400V ~ (Multi-Voltage)	WATER
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Micro-switch Type	16(4)A 250 V~ , 20(8)A 250 V~ 20(8)A 250 V~ , 10(6)A 400V ~ (Multi-Voltage)	
Maximum Operating Temperature	+50°C	
Storage Temperature	-10°C – +60°C	
Dimensions	81 x 131 x 41.5 mm	
Weight	154g	
Operating angle	±45°	
IP Rating	IP68	
Maximum Depth	1 bar	
<b>Body Material</b>	Non-toxic Polypropylene (PP)	
Counter-weight	Available on request	
Cable size	2,3,5,10,15,20 m	
Cable Types	PVC 3X1 H07RN-F 3X1	

Please note that the Float switch is available with different cable types, length, emptying or filling function and with or without external counter-weight. Please call to discuss the available options when ordering.

### **Small Float Switch**

#### A small size and highly reliable float switch

- For Use in Clean Water and Dirty Water
- The Most Popular Onboard Float Switch
- Versatile for Use in a Variety Of Tank Sizes
- Durable Non-Toxic Polypropylene Construction
- Available with: H07RNF or PVC Cable
- IP68 Rated
- Micro-switch 20A
- Small Size and Highly Reliable
- 2 Way Operation For Filling And Emptying, Available with PE conductor upon request (single function only - fill or empty)





Micro-switch Type	10(8)A 250 V~ , 10(6)A 400V ~ (Multi-Voltage)	
Maximum Operating Temperature	+50°C	
Storage Temperature	-10°C – +60°C	
Dimensions	82 x 111 x 48 mm	
Weight	113g	
Operating angle	±45°	
IP Rating	IP68	
Maximum Depth	2 bar and 5 bar models	
Body Material	Non-Toxic Polypropylene (PP)	
Cable size	2,3,5,10,15,20 m	
Counter-weight	Available on request	
Cable Type	PVC 3X1 H07RNF 3X1	

Please note that the Float switch is available with different cable types, length, emptying or filling function and with or without external counter-weight. Please call to discuss the available options when ordering.

## Float Switches

A variety of float switches for a wide range of applications

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